APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

On the Work Performed by the Gas Stream in the Upper Part of the BF Stack With Natural Gas Added to Blast, by Yu. M. Potebnya, V. I. Litvinenko.

RUSSIAN, per. Iz Vysshikh Ucheb Zaved Chern Met, No 2, 1963, pp 23-30.

HB 5896

Sci-M/M

243,933

Dec 63

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Reduction in Primary Slag Formation in Blast-Furnace Operation on Fluxed Sinter, by Yu. M. Potebnya.

RUSSIAN, per, Izvest VUZ, Chern Met, No 12, 1959, pp 13-30.

HB 4867

Sci-M/M
Jan 64

246,335

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Solution of Electrodynamic Problems by Means of Known Solutions of Corresponding Electrostatic and Magnetostatic Problems, by A. I. Potekhin.

RUSSIAN, per, Radiotekh i Elektr, Vol III, No 5, 1958, pp 587-591.

Morris D. Friedman

AEC NP-122
73,462

Sci - Electricity
Aug 58

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

The Diffraction Field of an Ideally Conducting Sphere, by A. R. Volpert, & A. I. Potekhin, 8 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XVII, No 9, 1947, pp 802-813.

CIA/FDD X-2424

Sci - Physics
May 1957 CNS/dex

47, 336

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Radiation of a Hertzian Dipole on the Edge of an Ideally Conducting Wedge, by A. I. Potekhin, L. B. Tartakovskiy, 15 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol III, No 5, 1958, pp 592-602.

Pergamon Press

Sci - Electron
Sep 59

95, 967

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(DC-4736)

Prof Abubekr Gireyevich Teregulov, by K. A. Mayanskaya, A. I. Golikov, D. Ya. Potekhin, 4 pp.

RUSSIAN, per, Kazanskiy Med Zhur, No 2, 1960, pp 119-121.

JPRS 6859

USSR

Biog

142,411

Mar 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(SF-1948)

The Stalinist Theory of Colonial Revolution and the National Liberation Movement in Tropical and South Africa, by I. I. Potekhin, 22 pp.

RUSSIAN, per, Sovet Etnografiya, No 1, 1950, pp 24-40.

JPRS 4935

NE/A - Africa 167, 656

Pol

Sep 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(SF-142)

1960 -- The Decisive Year of National Revolution in Africa, by I. Potekhin, 8 pp.

RUSSIAN, per, Sovremennyy Vostok, No 12, 1960, pp 2-5.

JPRS 4393

ME/A - Africa

Pol

Feb 61

139,322

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(DC-2451)
6

Africa: The Results and Prospects of the Anti-Imperialist Revolution, by I. Potekhin, 14 pp.

RUSSIAN, per, Aziya i Afrika Segodnya, No 9, 1961, pp 11-13.

JPRS 11577

USSR
Pol
Jan 62

175 734

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(DC-6773)

Soviet View of the International Congress of Africanists, by I. Potekhin, 8 pp.

RUSSIAN, per, Aziya i Afrika Segodnya, No 3, 1962, pp 4-5.

JPRS 13661

USSR
NE/A - Africa
Pol
May 62

194,235

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(SF-1875)

Basic Problems in the History of the Peoples of Africa, by I. Potekhin, 17 pp.

RUSSIAN, per, Kommunist, No 12, Aug 1961, pp 99-109.

JPRS 10898

NE/A - Africa

174, 775

Soc - Pol

Dec 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

The Disintegration of the Colonial System in Africa, by V. Potekhin, 19 pp.

RUSSIAN, mo per, Kommunist, No 17, Moscow, Dec 58, pp 99-112.

JPRS 580-D
CSO: 1645-D/17

82,779

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(SF-1863)

African Studies and the African People's Conference by I. I. Potekhin, 12 pp.

RUSSIAN, per, Sovet Etnografiya, Vol II, 1959, pp 10-17.

JPRS 4779

NE/A - Africa

Soc

162,195

Aug 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(DC-6827)

A SOVIET PRIMER ON AFRICA, Ч BY I. I. POTEKHIN, 321 PP.

RUSSIAN, ВК, AFRIKA 1956-1961, 1961, 354 PP.

JPRS 14232

AFRICA
ECON
GEOG
POL
SOC

201,940

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Africa Looks to the Future, by Ivan Izosimovich Potekhin, 47 pp.

RUSSIAN, bk, Africa Looks to the Fture, 1960.

Academy of Science of the USSR
African Institute
Publ by Publ House for Eastern Literature, Moscow, 1960

196,903

NE/A - Africa
Pol, Soc
USSR
Pol - Africa
May 62

DT
31.7
.P8
E5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(JPRS 11077)

Hematologic Indices in Workers of X-Ray and Radiology Departments, by Ye. D. Col'dberg, O. S. Golosov, K. C. Potekhin, 8 pp.

RUSSIAN, per, Medit Radiolog, No 5, 1961, pp 49-54.

JPRS 11077

175, 398

Sci
Dec 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Electronic Frequency Converters for Accurate Measurements, by V. K. Potekhin.

RUSSIAN, per, Izmeritel'naya Tekhnika, No 2, Feb 1959, pp 46-49.

Internatl Physical Index
Electronics Express
Vol I, No 10

Sci

Aug 59

93,895

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Formation of Complexes of Amines With Various Organic Compounds. I. Complexes of Benzidine and Naphthylamines With Some Halophenols, by B. V. Tronov, I. M. Bortovoy, L. I. Potekhina, 4 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXX, No 3, 1960, pp 982-984.

CB

Sci
Apr 61

147,589

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(DY-5534)

Occurrence of Mutations in Non-irradiated Chromosomes of Ovicells Fertilized by Irradiated Male Gametes, by E. A. Abrieva, M. L. Bel'govskiy, N. A. Fobelkina, 14 pp.

RUSSIAN, per, Radiobiologiya, Vol I, No 1, 1961, pp 123-127.

JPRS 10170

Sci - Med

173, 725

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

The Frequency of Induced Dominant Lethals at Different Stages of Spermatogenesis in Drosophila, by M. L. Bel'govskiy, E. A. Abeleva, N. A. Potekhina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 6, 1959, pp 1279-1283.

Amer Inst of Biol Sci

Sci

119,196

Jun 60

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Correlation Between the Frequency of Lethals Arising at Different Stages of Spermatogenesis and X-Ray Dosage, by M. L. Bel'govskiy, E. A. Abeleva, N. A. Potekhina, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 4, 1959, pp 922-924.

AIBS

Sci - Bio
Oct 59

100, 144

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

The Theory of the Luminescence of Activated Crystal Phosphors, by N. D. Potekhina, 4 pp.

RUSSIAN, per, Optika i Spektroskopiya, Vol VIII, No 6, 1960.

Optic

Optical Soc of Amer

Sci

Oct 60

130,275

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Studies in High-Energy Particle H Physics on the Synchrocyclotron of the Laboratory for Nuclear Problems of the Joint Institute for Nuclear Research, by V. P. Dzhelepov, B. M. Pontekorvo, 49 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXIV, No 1, 1958, pp [redacted] 55-92.

AEC-tr-5331
PL-480

Sci
June 64

261,619

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

[redacted] Friedrich Loeffler on the Riems Island, by Potel'

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVII, No 7, [redacted] 1956, p 101. CIA 9007443

USDA

Sci - Medicine
Jan 57 OTS

42,351

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(FDD 21353)

Hoof and Mouth Disease of Goats After Experimental Infection With Special Reference to the Epizootic Type Vari Variant A5, by D. K. Potel, 36 pp.

GERMAN, photostat, Archiv fuer Experiment Vet Med, Vol VII, No 6, Leipzig, 1953, pp 407-424.

CIA/FDD/U-6178

16,608

EFur - Germany
Sci - Med, veterinary, hoof & mouth disease

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Investigation of Alloys of the System Ag-Mn-Al, by D. A. Petrov, A. Ya. Potemkin, 22 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol II, No 7, 1957, pp 1592-1565.

AEC-tr-4057

Sci - Chemistry

Dec 60

134,113

PST 84

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Problem of the Interaction Between Copper and Antimony in Germanium, by A. Ya, Potemkin, V. I. Potapov, 3 pp.

RUSSIAN, per, Fizika Tverdogo Tela, Vol II, No 8k 1960, pp 1846-1848.

AIP
Sov Phys- Solid State
Vol II, No 8

Sci

141,838

Mar 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

The Alkaloids of Aconitum Talassicum M. Pop, by S. Yu. Yunusov, E. V. Sichkova, G. F. Potemkin, 4 pp.

Full tr

RUSSIAN, mo per, Zhur Obshch Khim, Vol XXIV, No 12, 1954, pp 2237-2240. CIA 5#2762 C, reel 3.

1

Consultants Bureau

37,676

Scientific - Chemistry
Aug 56 CNB

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Apparatus for Automation of Radar Observations,
by I. G. Potenkin,
RUSSIAN, per, Trudy Tsentral'naya Aerologicheskaya Observatoriay, No 57, 1964, pp 67-71.
160007065
AFRCL T-R-516

114

I. G. Potenkin

Sci-

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

History of Priozersk, by V. I. Gromov, L. P. Potemkin, 61pp.

RUSSIAN, bk, Priozersk, Leningrad, 1960, pp 1-125.

JPRS 16005

USSR
Geog
Nov 62

217,649

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

AP-

C80: 1872

Technical Information Service, by V. Potemkin.
RUSSIAN, mp, Kommunist, Moscow, 23 Oct 1964, p 3.
*JPRS

Nov 64

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Noise of Cyclic Magnetic Reversals in Ferrites at Low Temperatures, by G.P. Zhigal'ski and V.V. Potemkin, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXXIII, No 10, 1963, pp ;274-1280.

Amer Inst of Phys
Sov Phys - Tekh Phys
Vol VIII, No 10

Sci

Apr 64

255,906

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

k-337/64

Mongolia, North Vietnam, North Korea, by I. I. Potemkin, A. A. Kalashnikov, d 4/29.
RUSSIAN, per, Byulleten' Inostrannoy Kommercheskoy Informatsii, No 87 (#2544), 21 Jul 1964, pp 4-6.
*JPRS/NY-9378/SPECIAL

FE - Mongolia, North Vietnam, North Korea
Economic
Nov 64

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Chemical Compounds in Fusions of Alkali Borates and Their Volatility, by N. V. Solomin, L. V. Potemkina, 6 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol XCVI, 1954, pp 215-224.

AEC tr-3879

Sci - Chem
Feb 60

107/193

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(NY-3120).

Jubilee of V. A. Potemkina, 1 p.

RUSSIAN, per, Veterinariya, No 12, 1958.

JPRS-L-1106-N

Sci - Misc
Jan 60

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Chromotropic Azo Dyes as Reagents for Trivalent Thallium, by I. M. Koremman, V. G. Potemkina and L. S. Fedorova, 4 pp.

Full tr

RUSSIAN, bimo per, Zhur Anal Khim, Vol XI, No 3, May/Jun 1956, pp 307-309. CIA 9007075 C, Reel No 6[illegible]

Consultants Bureau

41, 393

Sci - Chemistry
Dec 56 CTS

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

(NY-5600)

Long Range Plans for the Expansion of Oleaginous Crops, by A. Potempkowska, 9 pp.

POLISH, per, Nowe Rolnictwo, Vol IX, No 19, 1 Oct 1960, pp 4-7.

JPRS 7929

NEur - Poland

Econ

144, 270

Mar 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Status of Needs in the Long-Range Plan, by Jerzy Potemkowski. (Wk Econ Rpt on EEur, 254)

Polish, per, Nowe Rolnictwo, Vol VIII, No 6, Warsaw, 15 Mar 1959, pp 203-207.

a CIA/FDD Sum 2235

EEur - Poland
Econ
Jun 59

89,778

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Study of the Interaction of Hydrogen Peroxide With Calcium and Barium Peroxides by the Isotope Method, by V. A. Lunenok-Burmakina, A. P. Potemskaya, 9 pp.

RUSSIAN, per, Ukrainskiy Khimicheskiy Zhurnal, Vol XXVIII, No 1, 1962, pp 40-52.

Navy Tr 3287/HRH. 906

219,886

Sol - Chem
Jan 63

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Isotope Investigation of the Decomposition Mechanism of Per-Sulphate in an Acidic Medium. by V A. Lunonok-Burmakina, A P. Potemskaya
RUSSIAN, per. Zhur. Khim. Zh, Vol. 30, No. 12 1964, pp 1262-1266
GB 118/LCL/2062/J

A.P. POTEMSKAYA

Sci -
Aug 67 337-134

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Introducing Automation in the Petroleum Industry, by S. Potenshteyn, 5 pp.

RUSSIAN, mp, Izvestiya, No 242, 12 Oct 1955, pp 2, Encl to IR-1185-56, 28 Feb 1956.
CIA D 415510

AF 726122 36,453

USSR
Sci - Engineering, Fuels
Econ - Administration

Jul 1956

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Identification of the Alkaloids in Some Very Rare Colchiceae. (Substances Obtained From Colchicum and Their Derivatives), by H. Potesilova, I. Bartosova, F. Santavy, 6 pp.

FRENCH, per, Ann Pharm Franc, Vol XII, 1954, pp 616-622.

NIH

Scientific - Chemistry
CTS 70/Jul 55

25,517

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

R-65/60 (DC-3800).

Experience in Organizing Operations of Detachment No 48, by I. A. Poteyko, 7 pp.

RUSSIAN, per, Geodeziya i Kartografiya, No 3, 1960, pp 39-44.

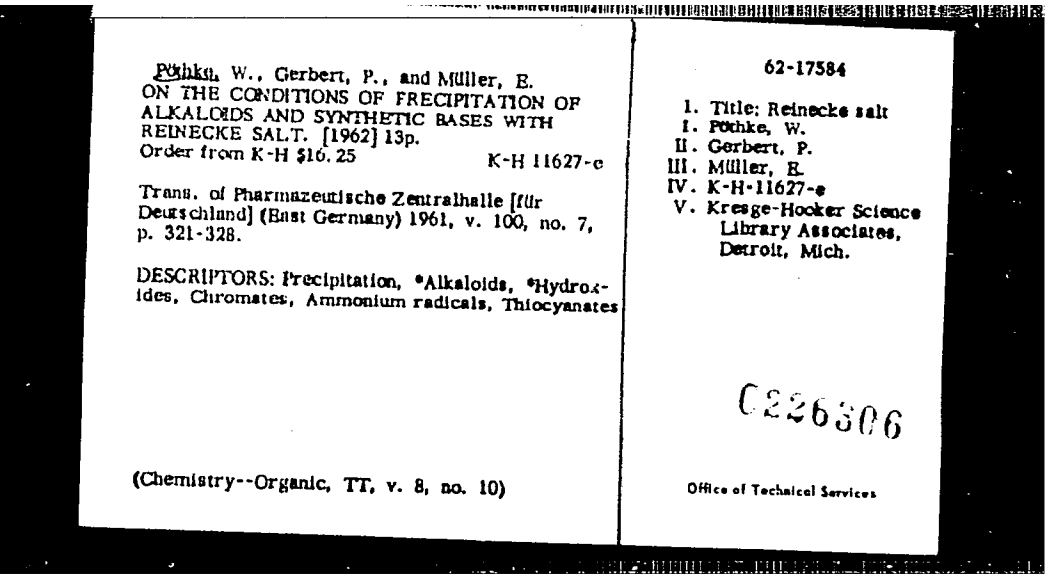
JPRS 3286

USSR
Geographic - Topography
Jun 60

117, 212

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5



Pöthke, W., Gerbert, P., and Müller, E.
ON THE CONDITIONS OF PRECIPITATION OF ALKALOIDS AND SYNTHETIC BASES WITH REINECKE SALT. [1962] 13p.
Order from K-H $16.25 K-H 11627-e

Trans. of Pharmazeutische Zentralhalle [für Deutschland] (East Germany) 1961, v. 100, no. 7, p. 321-328.

DESCRIPTORS: Precipitation, *Alkaloids, *Hydroxides, Chromates, Ammonium radicals, Thiocyanates

(Chemistry--Organic, TT, v. 8, no. 10)

62-17584

I. Title: Reinecke salt
I. Pöthke, W.
II. Gerbert, P.
III. Müller, E.
IV. K-H-11627-e
V. Kresge-Hooker Science Library Associates, Detroit, Mich.

C226306

Office of Technical Services

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

The Influence of the Tensile Forces during the Drying of Paper on the Behaviour of Paper, by W. Brecht and D. Pothmann, 30 pp.

GERMAN, per, Das Papier, Vol IX, No 13-14 and 17-18, Jul and Sep 1955, pp 304-311 and 429-437.

SLA 57-3311

Sci

Aug 58

72,480

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Spontaneous Ignition of H_2, by Ph. Pothmann, 6 pp.

Full translation.

GERMAN, per, Zeit. d. Ver. deut. Ing., Vol LXVI, 1922, p 938.

S.L.A. In 57 134

Scientific - ~~Nuclear physics~~ Chemistry

27,201 Aug 55

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

90

New Railroad Lines, by Dr. Petar Potic, and A. Kecic, 11 pp.
SERBO-CROATIAN, per, Jugoslovenski Pregled, No. 10, Belgrade, Oct 67, pp. 419-422.
JPRS 44,493

Dr. Petar Potic

Sci-Mech., Ind., Civil and Marine Engineering
Feb 68

351,739

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Notes on the Reduction of Metallic Oxides, and the Equilibrium of the Reaction $Zn + CO_2 \rightleftharpoons ZnO + CO$.
by Karl Jellinek and Potiechin, 6 pp.

GERMAN, per, Z Zeits. Anorg. Allgem. Chem, Vol CLXXIII 1928,,pp 164-168

S. L. A. Tr 610/56

Sci - E Min/Met , Zinc Smelting 38,332

Aug 56 CTB/dex

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Potier, J.
IS REASONABLE DISTRIBUTION OF THE STOCK POSSIBLE IN OPENERS? [1961] [5]p.
Order from SLA mi$1.80, ph$1.80 61-14037

Trans. of l'Industrie Textile (France) 1952, v. 69, Dec, p. 656-658.

Methods for producing uniform distribution of the stock are described.

(Materials--Textiles, TT, v. 5, no. 11)

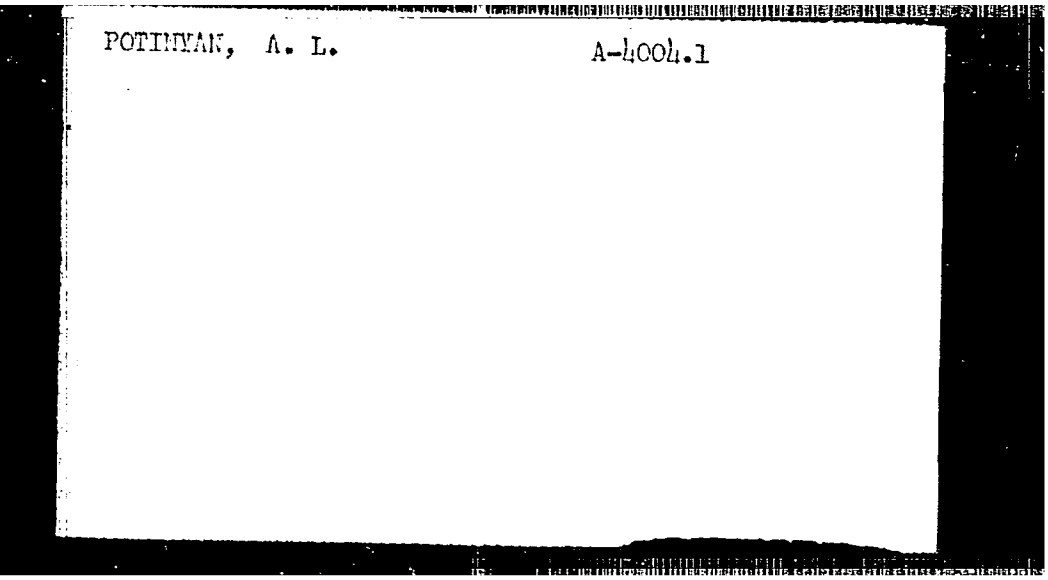
61-14037

1. Textiles--Processing
2. Title: Openers
I. Potier, J.

Office of Technical Services

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5



APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

S-4715

NY-2054

Electric Computer Pogda, by N. M. Potiyevskiy, 9 pp.

RUSSIAN, per, Met i Sid, No 8, 1958, pp 51-57.

US JPRS/NY-L-534

USSR
Sci - Electronics
Dec 58

69,903

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

89

Differential Optical Correlator,
by O. I. Potiyevskiy and V. Ye. Makhan'kov.
RUSSIAN, Sov Patent No 166147, class 42.
FTD-HT-23-1347-67C.

O. I Potiyevskiy

Sci/Mathematics
January 1968

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Differential Optical Correlator, by O. I. Potiyevskiy, et al.
RUSSIAN, Patent, No 188147.
*FTD-HT-25-1347-67-C

71

O. I. Potiyevskiy

Potiyevskiy

Sci/Mathematical
Sep 67

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Polymerization of 3-Methylbutene-1, by T. I. Ivanova, B. A. Krentsel', N. A. Potkatilo.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIX, No 4, 1959, pp 799-801.

USASIA: SC-115/60

Sci-phys

Jul 60

120,799

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

CONTEMPORARY TREATMENT OF SOCIALIST PEDAGOGY, BY NIKOLA POTKONJAK, 30 PP.

CROATIAN, PER, SAVREMENA SKOLA, NO 3-4, 1962, PP 163-175.

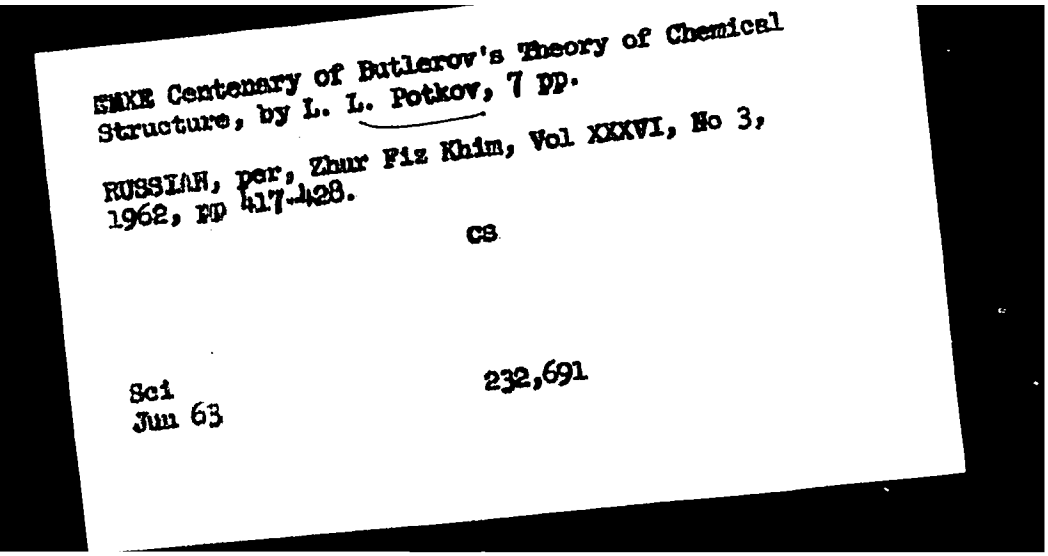
JPRS 16498

EEUR - YUGOSLAVIA
SOC
DEC 62

218,099

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5



EMKE Centenary of Butlerov's Theory of Chemical Structure, by L. L. Potkov, 7 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXVI, No 3, 1962, pp 417-428.

CS

Sci
Jun 63

232,691

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

A World We Do not See, by Lev Potkov, 230 pp.

RUSSIAN, bk.

Four Continents Book Corp
822 Broadway
New York 3, NY

May 60

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

M. V. Lomonosov and the Problem of the Structure of Matter (On the 250th Anniversary of His Birth), by L. L. Potkov, 7 pp.

RUSSIAN, per, Zhur Strukturnoy Khim, Vol II, No 5, 1961, pp 533-541.

CB

Sci
13 Jul 62

202,543

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Potlaichuk, V. I.
THE GENUS NIGROSPORA ZIMM., ITS SPECIES COMPOSITION AND TAXONOMIC POSITION (Rod Nigrospora Zimm., Ego Vidovoi Sostav i Sistematicheskoe Polozhenie). [Nov 61] 10p. 5 refs.
PL-480 Agr.
Order from OTS $0.50 60-51048

Trans. of Mikrobiologiya (USSR) 1952, v. 21, no. 2, p. 219-225.

DESCRIPTORS: *Fungi, *Parasites, Botany, *Classification.

The fungus species of the genus Nigrospora have specific properties (color, size, location of conidia on conidiophores) which may change depending on nutritional conditions. The most stable properties of the species are: black (or almost black) spores and color- (Biological Sciences--Botany, TT, v. 7, no. 2)

60-51048

1. Title: Taxonomy
2. Title: Nigrospora
I. Potlaichuk, V. I.
II. PL-480 Agr (60-51048)
III. National Science Foundation, Washington, D. C.

195573

Office of Technical Services

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Sodium Waterglass as a Binder for Foundry Molds, by
. Potocki,

POLISH, per, Przegląd Odlewnictwa, No 7, 1953,
pp 13-14.

26,088 Brutcher Tr 3455
$1.50

Scientific - ~~Chemistry, Min/metals~~ Aug 55 CTS
Engineering

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Technical Progress in Goods Production by the Sanocki Bus Factory, by Jerzy Potocki.

POLISH, per, Przegląd Mechaniczny, No 19/20, 1961, pp 596-598.

ACSI I-1480-B
ID 2198548

EEur - Poland

211,052

Econ

18 Sept 62

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

SPONTANEOUS PNEUMOTHERAX AS A MANIFESTATION OF CANCER OF THE LUNG OR PULMONARY METASTASES, BY V. POTOCKY, M. KOLYARGE, 5 PP.

RUSSIAN, PER, VOPROSY ONKOLOG, VOL VII, NO 11, 1961.

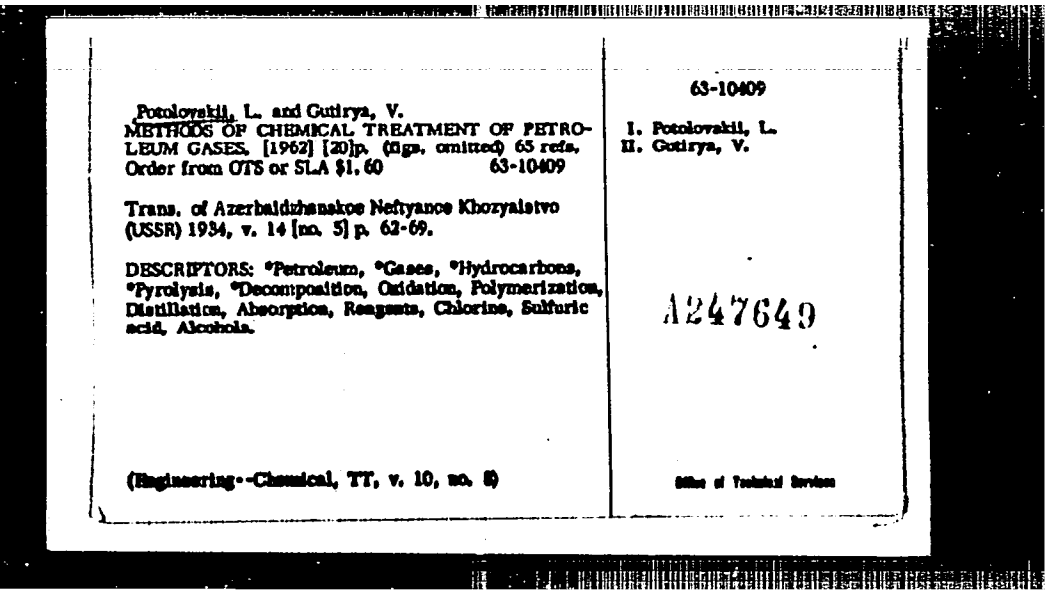
ELSEVIER PUBLISHING CO

SCI

FEB 63 221,612

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5



Potolovskii, L. and Gutirya, V.
METHODS OF CHEMICAL TREATMENT OF PETROLEUM GASES. [1962] [20]p. (figs. omitted) 65 refs. Order from OTS or SLA $1.60 63-10409

Trans. of Azerbaidzhanskoe Neftyanoe Khozyaistvo (USSR) 1934, v. 14 [no. 5] p. 62-69.

DESCRIPTORS: *Petroleum, *Gases, *Hydrocarbons, *Pyrolysis, *Decomposition, Oxidation, Polymerization, Distillation, Absorption, Reagents, Chlorine, Sulfuric acid, Alcohols.

(Engineering--Chemical, TT, v. 10, no. 6)

63-10409

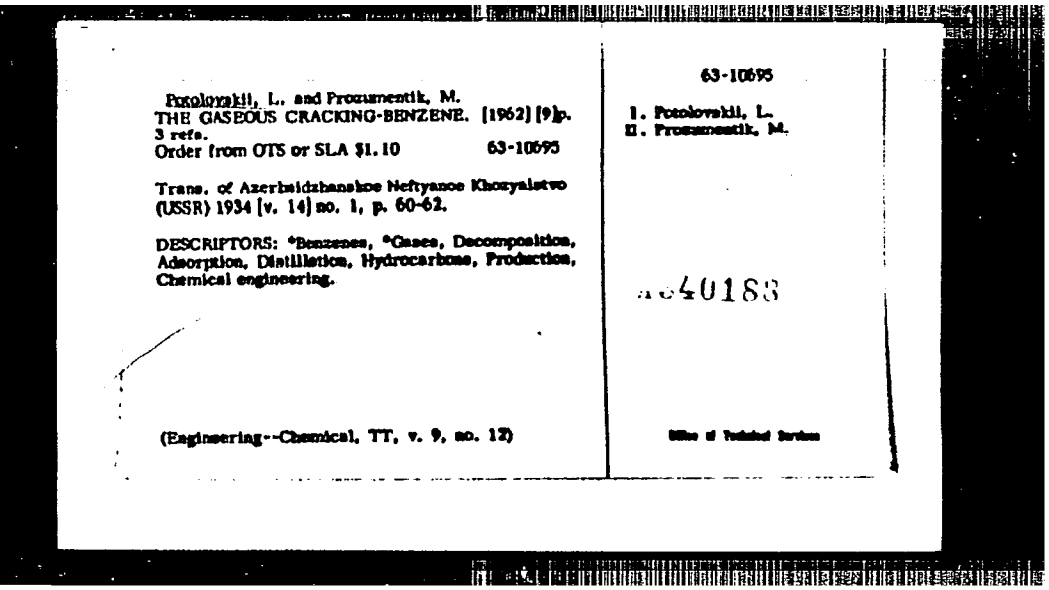
I. Potolovskii, L.
II. Gutirya, V.

A247649

Office of Technical Services

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5



Pokolovskii, L., and Prozumentik, M.
THE GASEOUS CRACKING-BENZENE. [1962] [9]p.
3 refs.
Order from OTS or SLA $1.10 63-10695

Trans. of Azerbaidzhanskoe Neftyanoe Khozyaistvo (USSR) 1934 [v. 14] no. 1, p. 60-62.

DESCRIPTORS: *Benzenes, *Gases, Decomposition, Adsorption, Distillation, Hydrocarbons, Production, Chemical engineering.

(Engineering--Chemical, TT, v. 9, no. 12)

63-10695

I. Pokolovskii, L.
II. Prozumentik, M.

AD40183

Office of Technical Services

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

A Study of the Influence of Steam on the Pyrolysis of the Technical Ethane Fraction for Ethylene Production, by P. S. Kogan, L. A. Potolovskiy. UNCL

RUSSIAN, per, Khim i Tekh Topliv i Masel, Vol III, No 12, 1958, pp 22-26.

DSIR LIU 1226

12s. 6d. anywhere

99,455

Sci - Chem
Oct 59

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Cracking Industrial Paraffin, by L. A. Potolovsky, G. S. Spektor, 5 pp.

RUSSIAN, paper, Zhur Prik Khim, Vol XXVIII, No 7, 1955, pp 766-772. CIA C 40838

Consultants Bureau

31,535

Sci - Chemistry
Mar 56 CTS/dex

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Cracking of Normal Paraffinic Hydrocarbons in Presence of Aluminum Chloride. II. Cracking of n-Hexadecane, by L. A. Potolovsky, G. S. Spektor, 5 pp.

Full translation.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 3, USSR, Mar 1954, pp 434-439. CIA D 151317

Consultants Bureau

Scientific - Chemistry 22,822 CTS 68/May 55

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Cracking of Normal Paraffinic Hydrocarbons in the Presence of Aluminum Chloride. I. Cracking of n-Heptane and n-Nonane, by L. A. Potolovsky, G. S. Spektor, 6 pp.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXIV, No 2, USSR, Feb 1954, pp 225-230. CIA D 151278

Consultants Bureau

Scientific - Chemistry CTS 67/Apr 55

22,900

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

The Problem of the Biochemistry of the Thymus Gland, by I. Potop, E. Felix, E. Cyocirdya, 7 p.

RUSSIAN, per, Biokhim, Vol XXIV, No 2, 1959, pp 357-363.

CB

Sci
Jan 60

105982

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

The Effect of Some Lipid Fractions From the Thymus and Spleen on Metabolic Processes, by I. Potop, Zh. Biner, E. Zhuvine, et al, 3 pp.

RUSSIAN, per, Biokhim, Vol XXV, No 6, 1960, pp 987-990.

CB

157, 499

Sci

Jul 61

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Influence of Thyroxin on Carbohydrate Metabolism in the Brain in Chronic Experiments, by I. Fotop, 5 pp.

RUSSIAN, per, Biokhimiya, Vol XXIII, No 1, 1958, pp 11-16.

Consultants Bureau

Sci - Chem
Nov 58

77,043

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Submerged Burner Evaporation and Its Application in the Inorganic Chemicals Industry, Pt 2. Evaporatio Nacl Brines and of Sodium Chromate and Sodium Carbonate Liquors, by P. Potop, N. Popescu, et al. RUMANIAN, per, Rev de Chimie Vol X, No 10, 1959, pp 562-566.
ATS-35R7/RU

Apr 67 322,262

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

To the Theory of the Anisotropy of Ferromagnetic Monocrystals, by M. A. Potopkov. UNCLASSIFIED

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXVIII No 2, 1958, pp 269-272.

MIT (Lincoln Lab)

Sci - Physics
May 58

63-3501

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Economic Literature Released in 1959, x by
V. Shamberg, N. Kurilin, B. Kaye, K. Potopov,
6 pp.

RUSSIAN, per, Voprosy Ekonomiki, No 2, 1959,

Internatl Arts and Sci Press
Vol II, No 2

Aug 59

93,972

1

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Temporary Connections of the Respiratory System of Cats Deprived of the Cerebral Cortex, by N. Yu. Belenkov, G. Potoreyko, E. Starteeva, 5 pp.

Full tr

RUSSIAN, mo per, Ryal Ekoper Biol i Med, Vol XLI, No 2, Feb 1956, pp 13-16. 17-19,

Consultants Bureau
#2,998

Sci - Medicine
CTS/dox Jan 1957

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

S-565/60 (DC-4192)

Forward Flow at the Boundary of the Zone of Deformation, by M. N. Potoskuyev, 11 pp.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal, No 5, 1960, pp 61-67.

JPRS 3925

Sci - Min/Metals 127,239

Sep 60

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Hygienic and Sanitary Studies on Disinfectants Based on D.D.T. in Relation to the Greater or Less Toxicity of the Solvent, by O. Potossi, 25 pp.

ITALIAN, per. Farmaco Scienza e Tecnica, Vol I, No 6, 1946, pp 405-419.

NIH

Scientific - Medicine CTS/DEX

8374

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Welding of Glass Pipes and Fittings to Ducts, by E. G. Frolova, G. V. Pototskaya, I. E. Shapiro, A. N. Afanas'yev, 4 pp.

RUSSIAN, per, Steklo i Keramika, Vol XIV, No 5, 1957, pp 24-27.

Consultants Bureau

Sci

Jun 60

118,231

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5

Use of Graphite Molds for the Production of Ware by the Blowing Method, by A. N. Afanasyev, G. V. Pototskaya, I. S. Shatokhin, 2 pp.

RUSSIAN, mo per, Steklo i Keramika, Vol XIII, No 5, May 1956, p 28.

Consultants Bureau

Scientific - Engineering
Feb 57 CTG

43,103

APPROVED FOR RELEASE: 09/13/ 2001 CIA-RDP84-00581R000100430069-5